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The Trees of Rockford and Vicinity

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The Trees of Rockford and Vicinity

July, 1914

Nature Study Society
Rockford, Illinois

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The Trees of Rockford and Vicinity

SYSTEMATIC ORDER

Ginkgoacae, Ginkgo Family

Ginkgo biloba L.	Maidenhair Tree

Taxaceae, Yew Family

*Taxus canadensis Marsh.	Yew, American. Ground Hemlock

Pinaceae, Pine Family

Pinus laricio, var. austriaca Endl.	Pine, Austrian
" banksiana Lamb.	" Jack, Northern Scrub
" cembra L.	" Swiss Stone
" montana, var. mughus Mill.	" Mugho
" resinosa Ait.	" Red, Norway
* " strobus L.	" White
" sylvestris L.	" Scotch
Larix laricina (DuRoi) Koch	Larch, American Tamarack.
" decidua Mill.	" European
Picea canadensis (Mill.) BSP.	Spruce, White, Cat
" douglasii (Hort.)	" Douglas
" douglasii, var. inverta (Hort.)	" Douglas Weeping
" abies (L.) Karst.	" Norway
" abies, var. inverta Carr.	" Norway Weeping
" pungens Engelm.	" Silver
" pungens, var. glauca (Hort.)	" Colorado Blue
" pungens, var. glauca kosteriana (Hort.)	" Koster's Colorado
Abies balsamea (L.) Mill.	Fir, Balsam
" concolor Lindl. & Gord.	" Colorado Silver
Tsuga canadensis (L.) Carr.	Hemlock
Thuja occidentalis L.	Arbor Vitae
" occidentalis, var. globosa Beissn.	" " Globe-headed
" orientalis L.	" " Siberian
" orientalis, var. pyramidalis Endl.	" " Pyramidal
Juniperus sabina L.	Cedar, Sabine
" sabina, var. mascula (Hort.)	
" sabina, var. tamariscifolia Ait.	" Juniper. Tamarix-leaved Sabine
* " virginiana L.	" Red
" virginiana, var. schotti Gord	
" virginiana, var. counarti (Hort.)	
" virginiana, var. elegantissima Beissn	" Golden Virginia
" virginiana, var. glauca Carr.	" Blue
" pfitzeriana (Hort.)	

Salicaceae, Willow Family

Salix babylonica L.	Willow, Eastern Weeping, Babylon
" caprea, var. pendula (Hort.)	" Kilmarnock Weeping
* " discolor Muhl.	" Pussy
" elegantissima Koch.	" Thurlow's Weeping
* " longifolia Muhl.	" Sand-bar
* " nigra Marsh.	" Black

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Salix pentandra L.	Willow, Laurel-leaved
" incarna Schrank	" Rosmary-leaved
" regalis (Hort.)	" White
" vitellina, var. aurea Salisb.	" Golden
* Populus alba L.	Poplar, Silver, White
" alba, var. bolleana Lauch.	" Bolle's Silver
* " candicans Ait.	Balm-of-Gilead
* " deltoides Marsh.	Poplar, Carolina. Cottonwood
" deltoides, var. canadensis aurea (Hort.)	" Golden
* " grandidentata Michx.	Aspen, Large-toothed
" nigra, var. italica DuRoi	Poplar, Lombardy
* " tremuloides Michx.	Aspen, American, Trembling Poplar

Juglandaceae, Walnut Family

* Juglans cinerea L.	Butternut
* " nigra L.	Walnut, Black
# Ostraya virginiana (Mill.) K. Koch	Bitternut
* " glabra (Mill.) Spach.	Pignut
" illinoensis (Wang.) K. Koch	Pecan
* " ovata (Mill.) K. Koch	Hickory, Shagbark, Shellbark

Betulaceae, Birch Family

* Ostrya virginiana (Mill.) K. Koch	Hornbeam, Hop. Ironwood
* Carpinus caroliniana Walt.	" American. Blue Beech
Betula alba L.	Birch, European, White
" alba, var. papyrifera (Marsh.) Spach.	" Paper
" alba, var. pendula laciniata (Hort.)	" Cut-leaved Weeping
" lutea Michx. f.	" Yellow, Gray

Fagaceae, Beech Family

Fagus grandifolia Ehrh.	Beech, American
" sylvatica, var. purpurea Ait.	" Purple
Castanea dentata (Marsh.) Borkh.	Chestnut, American
* Quercus alba L.	Oak, White
* " macrocarpa Michx.	" Bur, Overcup
* " muhlenbergii Engelm.	" Yellow, Chestnut
* " rubra L.	" Red
" palustris Muench.	" Pin, Swamp Spanish
* " coccinea Muench.	" Scarlet
* " velutina Lam.	" Black, Yellow-barked

Urticaceae, Nettle Family

*Ulmus racemosa Thomas	Elm, Cork
* " americana L.	" American, White
" campestris L.	" English
" campestris, var. purpurea (Hort.)	" English Purple-leaved
* " fulva Michx.	" Slippery, Red
" scabra, var. pendula Loud.	" Camperdown Weeping
" scabra, var. horizontalis Kirchn.	" Drooping, Scotch

ERRATUM

* Carya cordiformis (Wang.) K. Koch

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* Celtis occidentalis L.	Hackberry
Maclura pomifera (Raf.) Schneider	Osage Orange. Nettle Tree
Morus alba L.	Mulberry, White
" alba, var. tatarica (L.) Loud.	" Russian
" alba, var. tatarica-pendula (Hort.)	" Tea's weeping
* " rubra L.	" Red

Magnoliaceae, Magnolia Family

Magnolia acuminata L.	Magnolia. Cucumber Tree
Liriodendron tulipifera L.	Tulip Tree

Platanaceae, Plane Tree Family

* Plantanus occidentalis L.	Sycamore, American. Buttonwood
" orientalis L.	" Oriental. Plane Tree.

Rosaceae, Rose Family

Pyrus americana (Marsh.) DC.	Mountain Ash
" hybrida L.	" " Oak-leaved
" aucuparia (L.) Ehrh.	" " European
" aucuparia, var. pendula (Hort.)	" " Weeping
" communis L.	Pear, Common
" coronaria L.	Crab, Wild
" floribunda Nichols	" Flowering
" floribunda, var. atrosanguinea (Hort.)	
* " ioensis (Wood) Bailey	" Western Wild
" ioensis, var. bechteli (Hort.)	" Bechtel's Double-flowered
" malus L.	Apple, Common
" halliana Voss.	Crab, Parkman's
* " soulardi Bailey	" Soulard's
* Amelanchier canadensis (L.) Medic.	Shad-bush
* Crataegus crus-galli L.	Thorn-Apple . Cockspur Thorn
* " punctata Jacq.	" " Dotted
* " coccinea L.	" " Scarlet, Red Haw
* " tomentosa L.	" " Pear
* Prunus americana Marsh.	Plum, Wild
" angustifolia Marsh.	" Chickasaw
" domestica L.	" European, Tarne
" cerasus L.	Cherry, Common
" pendula Maxim.	" Rose-flowered Japan Weeping
* " pennsylvanica L.f.	" Wild Red, Bird, Pin
* " serotina Ehrh.	" Black
* " virginiana L.	" Choke
" persica (L.) Stokes	Peach, Common

Leguminosae, Pulse Family

* Gymnocladus dioica (L.) Koch	Coffee Tree, Kentucky
* Gleditsia triacanthos L.	Locust, Three-thorned Honey
" triacanthos, var. inernis DC.	" Thornless Honey
Cercis canadensis L.	Judas Tree. American Red-Bud
Cladrastis lutea (Michx. f.) Koch	Yellow Wood. Virgilia
* Robinia pseudo-acacia L.	Locust, Common, Yellow

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Robinia hispida L.	Acacia, Rose

Rutaceae, Rue Family

* Ptelea trifoliata L.	Hop Tree. Wafer Ash
" trifoliata, var. aurea Nich.	" " Golden
Ailanthus glandulosa Desf.	Tree of Heaven

Aceraceae, Maple Family

* Acer saccharum Marsh.	Maple, Sugar, Rock
* " saccharum, var. nigrum (Michx.) Britton	" Black
* " saccharinum L.	" White, Silver
" saccharinum, var. weiri Schwer.	" Wier's Cut-leaved
" tataricum, var. ginnala (Hort.)	" Siberian
" rubrum L.	" Red, Swamp
" palmatum, var. dissectum (Hort.)	
" palmatum, var. atropurpurea dissectum (Hort.)	" Japanese Flowering
" platanoides L.	" Norway
" platanoides, var. geneva (Hort.)	" Geneva
" platanoides, var. schwedleri Koch	" Schwedler's Norway
* " negundo L.	" Ash-leaved. Box Elder

Sapindaceae, Soapberry Family

Aesculus glabra Willd.	Buckeye, Ohio
" hippocastanum L.	Horsechestnut, European
" hippocastanum, var. flora pleno (Hort.)	" Double-flowered
" carnea Hayne	" Red-flowered
Koelreuteria paniculata Laxm.	Varnish Tree, Chinese

Tiliaceae, Linden Family

* Tilia americana L.	Linden, American. Basswood
" europaea Mill.	" European

Eleagnaceae, Oleaster Family

Eleagnus angustifolia L.	Olive, Russian. Oleaster
" longipes Gray	Goumi, Japanese

Oleaceae, Olive Family

* Fraxinus americana L.	Ash, White
" pennsylvanica, var. lanceolata (Borkh.) Sarg.	" Green
* " quadrangulata Michx.	" Blue
" nigra Marsh	" Black
" ornus L.	" Flowering
" pendula (Hort.)	" Weeping

Bignoniaceae, Bignonia Family

Catalpa bignonioides, Walt	Catalpa, Eastern
" bignonioides, var. nana (Hort.)	" Chinese
" hybrida Späth.	" Tea's Japan Hybrid
" speciosa Warder	" Western

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ALPHABETICAL ARRANGEMENT

Gymnospermae

Arbor Vitae	Tsuga occidentalis L.
" " Globe-headed	" occidentalis, var. globosa Beissn.
" " Pyramidal	" orientalis, var. pyramidalis Endl.
" " Siberian	" orientalis, L.
Cedar, Blue	Juniperus virginiana, var. glauca Carr.
" Golden Virginia	" virginiana, var. elegantissima Beissn
* " Red	" virginiana L.
" Sabine	" sabina L.
Fir, Balsam	Abies balsamea (L.) Mill.
" Colorado Silver	" concolor Lindl. & Gord.
*Ground Hemlock	Taxus canadensis Marsh.
Hemlock	Tsuga canadensis (L.) Carr.
Juniper, Tamarix-leaved Sabine	Juniperus sabina, var. tamariscifolia Ait.
Larch, American	Larix laricina (DuRoi) Koch
Maidenhair Tree	Ginkgo biloba L.
Pine, Austrian	Pinus laricio, var. austriaca Endl.
" Jack	" banksiana Lamb.
" Mugho	" montana, var. mughus Mill.
" Northern Scrub	" banksiana Lamb.
" Norway	" resinosa Ait.
" Red	" resinosa Ait.
" Scotch	" sylvestris L.
" Swiss Stone	" cembra L.
* " White	" strobus L.
Spruce, Cat	Picea canadensis (Mill.) BSP.
" Colorado Blue	" pungens, var. glauca (Hort.)
" Douglas	" douglasii (Hort.)
" Douglas Weeping	" douglasii, var. inverta (Hort.)
" Koster's Colorado	" pungens, var. glauca kosteriana (Hort.)
" Norway	" abies (L.) Karst.
" Norway Weeping	" abies, var. inverta Carr.
" Silver	" pungens Engelm.
" White	" canadensis (Mill.) BSP.
Tamarack, American	Larix laricina (DuRoi) Koch
" European	" decidua Mill.
*Yew, American	Taxus canadensis Marsh.

Angiospermae

Acacia, Rose	Robinia hispida L.
Apple, Common	Pyrus malus L.
Ash, Black	Fraxinus nigra Marsh.
* " Blue	" quadrangulata Michx.
" Flowering	" ornus L.
" Green	" pennsylvanica, var. lanceolata (Borkh.) Sarg.
" Weeping	" pendula (Hort.)
* " White	" americana L.
*Aspen, American	Populus tremuloides Michx.

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*Aspen, Large-toothed
*Balm-of-Gilead
*Basswood
Beech, American
* " Blue
" Purple
Birch, Cut-leaf Weeping
" European
" Gray
" Paper
" White
" Yellow
*Bitternut
*Box Elder
Buckeye, Ohio
*Butternut
*Buttonwood
Catalpa, Chinese
" Eastern
" Tea's Hybrid
" Western
*Cherry, Bird
* " Black
* " Choke
" Common
* " Pin
" Rose-flowered Japan Weeping
* " Wild Red
Chestnut, American
*Coffee Tree, Kentucky
*Cottonwood
Crab, Bechtel's Double-flowered
" Flowering
" Parkman's
* " Soulard's
* " Western Wild
" Wild
Cucumber Tree
*Elm, American
" Camperdown Weeping
* " Cork
" Drooping
" English
" Purple-leaved English
* " Red
" Scotch
* " Slippery
* " White
Guomi, Japanese
*Hackberry
Haw (see Thorn-apple.)

Populus grandidentata Michx.
" candicans Ait.
Tilia americana L.
Fagus grandifolia Ehrh.
Carpinus caroliniana Walt.
Fagus sylvatica, var. purpurea Ait.
Betula alba, var. pendula laciniata (Hort.)
" alba L.
" lutea Michx. f.
" alba, var. papyrifera (Marsh.) Spach.
" alba L.
" lutea Michx. f.
Carya cordiformis (Wang.) K. Koch
Acer negundo L.
Aesculus glabra Willd.
Juglans cinerea L.
Platanus occidentalis L.
Catalpa bignonioides, var. nana (Hort.)
" bignonioides Walt.
" hybrida Späth.
" speciosa Warder
Prunus pennsylvanica L. f.
" serotina Ehrh.
" virginiana L.
" cerasus L.
" pennsylvanica L. f.
" pendula Maxim.
" pennsylvanica L. f.
Castanea dentata (Marsh.) Borkh.
Gymnocladus dioica (L.) Koch
Populus deltoides Marsh.
Pyrus ioensis, var. bechteli (Hort.)
" floriunda Nichols
" halliana Voss.
" soulardi Bailey
" ioensis (Wood) Bailey
" coronaria L.
Magnolia acuminata L.
Ulmus americana L.
" scabra, var. pendula Loud.
" racemosa Thomas
" scabra, var. horizontalis Kirchn.
" campestris L.
" campestris, var. purpurea (Hort.)
" fulva Michx.
" scabra, var. horizontalis Kirchn.
" fulva Michx.
" americana L.
Eleagnus longipes Gray
Celtis occidentalis L.

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Heaven, Tree of	Ailanthus glandulosa Desf.
*Hickory, Shagbark or Shellbark	Carya ovata (Mill.) K. Koch
*Hop Tree	Ptelea trifoliata L.
" " Golden	" trifoliata, var. aurea Nich.
*Hornbeam, American	Carpinus caroliniana Walt.
* " Hop	Ostrya virginiana (Mill.) K. Koch
Horsechestnut, Double-flowered	Aesculus hippocastanum, var. flora pleno (Hort.)
" European	" hippocastanum L.
" Red-flowered	" carnea Hayne
*Ironwood	Ostrya virginiana (Mill.) K. Koch
Judas Tree	Cercis canadensis L.
*Linden, American	Tilia americana L.
" European	" europaea Mill.
*Locust, Common	Robinia pseudo-acacia L.
* " Three-thorned Honey	Gleditsia triacanthos L.
" Thornless Honey	" triacanthos, var. inernis, DC.
* " Yellow	Robinia pseudo-acacia L.
Magnolia	Magnolia acuminata L.
*Maple, Ash-leaved	Acer negundo L.
* " Black	" saccharum, var. nigrum (Michx. f.) Britton
" Geneva	" platanoides, var. geneva (Hort.)
" Japan Flowering	" palmatum, var. atropurpurea dissectum (Hort.)
" Norway	" platanoides L.
" Red	" rubrum L.
* " Rock	" saccharum Marsh.
" Schwedler's Norway	" platanoides, var, schwedleri Koch
" Siberian	" tataricum, var. ginnala (Hort.)
* " Sugar	" saccharum Marsh.
* " White	" saccharinum L.
" Wier's Cut-leaf	" saccharinum, var. weiri Schwer.
Mountain Ash, Common	Pyrus americana (Marsh.) DC.
" " European	" aucuparia (L.) Ehrh.
" " Oak-leaved	" hybrida L.
" " Weeping	" aucuparia, var. pendula (Hort.)
*Mulberry, Red	Morus rubra L.
" Russian	" alba, var. tatarica (L.) Loud.
" Tea's Weeping	" alba, var. tatarica-pendula (Hort.)
" White	" alba L.
Nettle Tree	Maclura pomifera (Raf.) Schneider
*Oak, Black	Quercus velutina Lam.
* " Bur	" macrocarpa Michx.
* " Chestnut	" muhlenbergii Engelm.
" Pin	" macrocarpa Michx.
* " Red	" rubra L.
* " Scarlet	" coccinea Muench.
" Swamp Spanish	" palustris Muench.
* " White	" alba L.
* " Yellow	" muhlenbergii Engelm.
* " Yellow-barked	" velutina Lam.

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Page ten

Oleaster	Eleagnus angustifolia L.
Olive, Russian	" angustifolia L.
Osage Orange	Maclura pomifera (Raf.) Schneider.
Peach, Common	Prunus persica (L.) Stokes
Pear, Common	Pyrus communis L.
Pecan	Carya illinoesis (Wang.) K. Koch
*Pignut	" glabra (Mill.) Spach.
Plane Tree	Platanus orientalis L.
Plum, Chickasaw	Prunus angustifolia Marsh.
" European	" domestica L.
" Tarne	" domestica L.
* " Wild	" americana Marsh.
Poplar, Bolle's Silver	Populus alba, var. bolleana Lauch.
* " Carolina	" deltoides Marsh.
" Golden	" deltoides, var. canadensis aurea (Hort.)
" Lombardy	" nigra, var. italica DuRoi
* " Silver	" alba L.
* " Trembling	" tremuloides Michx.
* " White	" alba L.
Red-bud, American	Cercis canadenis L.
*Shadbush	Amelanchier canadenis (L.) Medic.
*Sycamore, American	Platanus occidentalis L.
" Oriental	" orientalis L.
*Thorn-apple, Cockspur	Crataegus crus-galli L.
* " " Dotted	" punctata Jacq.
* " " Pear	" tomentosa L.
* " " Red	" coccinea L.
* " " Scarlet	" coccinea L.
Tulip Tree	Liriodendron tulipifera L.
Varnish Tree, Chinese	Koelreuteria paniculata Laxm.
Virgilia	Cladrastis lutea (Michx. f.) Koch
*Wafer Ash	Ptelea trifoliata L.
*Walnut, Black	Juglans nigra L.
Willow, Babylon	Salix babylonica L .
* " Black	" nigra Marsh.
" Eastern Weeping	" babylonica L.
" Golden	" vitellina, var. aurea Salisb.
" Kilmarnock Weeping	" caprea, var. pendula (Hort.)
" Laurel-leaved	" pentandra L.
* " Pussy	" discolor Muhl.
" Rosemary-leaved	" incarna Schrank
* " Sand-bar	" longifolia Muhl.
" Thurlow's Weeping	" elegantissima Koch
" White	" regalis (Hort.)
Yellow-wood	Cladrastis lutea (Michx. f.) Koch

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COMMITTEE:
Agnes Brown
Ruth Marshall
Paul B. Riis
Norman E. Nelson

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